

**361817116244701 Local number 230 025N005E14M001S Death Valley Jct Well**

Basin and Range basin-fill aquifers

Inyo County, NV

LOCATION.--Lat 36°18'16", long 116°24'47" referenced to North American Datum of 1927, in NE ¼ NW ¼ SW ¼ sec.14, T.25 N., R.5 E., Inyo County, Hydrologic Unit 18090202.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 225 ft. Upper casing diameter 12.25 in; top of first opening 160 ft, bottom of last opening 200 ft.

WELL USE.--Observation well.

DATUM.--Land-surface datum is 2041.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: Western most top of casing, red paint, 0.7 ft above land-surface datum.

REMARKS.--Periodic water-level measurements are made throughout the Yucca Mountain area to support environmental and regulatory aspects of the Yucca Mountain Project. The following data, have been reviewed according to quality-assurance requirements specific to the Yucca Mountain Project.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
CALENDAR YEAR JANUARY 2004 TO DECEMBER 2004**

[Measurement method: S, steel tape. Water-level status: - -  
, static.]

Date	Water level	Measurement method	Water level status
Jan 20	2.67	S	--
Feb 19	2.38	S	--
Mar 25	2.58	S	--
Apr 15	2.33	S	--
May 18	2.32	S	--
Jun 10	2.31	S	--
Jul 29	2.76	S	--
Aug 26	2.66	S	--
Sep 22	2.76	S	--
Oct 13	2.70	S	--
Nov 4	2.77	S	--
Dec 2	2.50	S	--

Calendar Year 2004 highest: 2.31 Jun 10, 2004; lowest:  
2.77 Nov 04, 2004